

**FIG. 1**

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1 CCTGGCGGCAGATGACATCCTGGCCGGCCCCCGCGCCTGCTGGACCCCCCAGCCCTACCCCGGGGCCCGCACACGG 80  
81 160  
CTCCTACGTGCACTTCCAGCCGGCTCGCCCCCACTGGTGGGCCCGTCCACACCCACACCCACAGGACTTCCAGC 240  
161  
TGGTGTGCACCTGGTGGCCCTGAACAGCCCCGAGCCGGGGGCAATGCGAGGCATCCGGGGAGCGGACTTCCAGTGTCTC 320  
241  
CAGCAGCGCGCCCGGGGGCTGGCCGGCACCTTCCGGGCCCTTCCCTGTCGTGCGGGCTGCAGGACCTCTACAGCATCGT 400  
321  
GCGCCGCGCCGACCGGACCGGGGTGCCCCGTGTCACCTCAGGGACGAGGTGCTCTTCCCCAGCTGGGAGGCCCTTATCT 480  
401  
CGGGCTCCGAGGGCCAGCTGAAGCCCGGGGCCCGCATCTTCTCTTCGACGGCAGAGATGTCTCTGCAGCACCCCGCCTGG 560  
481  
CCCCGGAAGACGTGTGGCACGGCTCCGACCCAGCGGGCGCCGCTGACCGACAGCTACTGCGAGACGTGGCGGACGGA 640  
561  
GGCCCCGGGCCACCGGGCAGGCGTCTGCTGCTGGCGGGCAGGCTGCTGGAGCAGGAGCGCGGAGCTGCCGCCACG 720  
641  
CCTTCGTGGTCTCTGCATCGAGAACAGCGTCATGACCTCCTTCTCCAAAGTAGGGCCCGCGGGCCCCACGGACAGCGCGGG 800  
721  
GAGGGGGCGCCCGCAGGAGCATCCGCCGCCCGGGGGGCCCTGGCCGGGACGCTTGCCCTGCACCGTTCACGTTTAATGTAA 829  
801  
TCCTCAAGAAATAAAGGAAGCCAAAGAG

FIG. 2

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1 ccctggcgggcagatgacatcctggccggccccccgcgcctgctg  
P W R A D D I L A G P P R L L 15  
46 gacccccagccctaccccggggccccgcaccacggctcctacgtg  
D P Q P Y P G A P H H G S Y V 30  
91 cacttccagccggctcgccccactgggtgggcccgtccacacccac  
H F Q P A R P T G G P V H T H 45  
136 acc**cacacccaccaggacttccagctgggtgctgcacctgggtggcc**  
T H T H Q D F Q L V L H L V A 60  
181 ctgaacagcccgcagccgggcgccatgagggcatccggggagcg  
L N S P Q P G G M R G I R G A 75  
226 gacttccagtgcttccagcagggcgcgccgcggggctggccggc  
D F Q C F Q Q A R A A G L A G 90  
271 accttccgggccttctctgctcgcggtgacaggacctctacagc  
T F R A F L S S R L Q D L Y S 105  
316 atcgtgcgcccgcgccgaccgcaccgggggtgcccgctcgtcaacctc  
I V R R A D R T G V P V V N L 120  
361 agggacgaggtgctcttccccagctgggaggccttattctcgggc  
R D E V L F P S W E A L F S G 135  
406 tccgagggccagctgaagcccggggcccgcatcttctctttcgac  
S E G Q L K P G A R I F S F D 150  
451 ggcagagatgtcctgcagcaccccgccctggccccggaagagcgtg  
G R D V L Q H P A W P R K S V 165  
496 tggcacggctccgaccccgagcgggcgccgcctgaccgacagctac  
W H G S D P S G R R L T D S Y 180  
541 tgcgagacgtggcgggacggaggccccggcgggccaccgggcaggcg  
C E T W R T E A P A A T G Q A 195  
586 tcgtcgctgctggcgggcaggctgctggagcaggaggccgcgagc  
S S L L A G R L L E Q E A A S 210  
631 tgccgccacgccttcgtgggtgctctgcatcgagaacagcgtcatg  
C R H A F V V L C I E N S V M 225  
676 acctccttctccaagtagggcgcgcgggccacggacaggcgggg  
T S F S K \* 230  
721 gagggggcgcccgagggagcatccgcccggggggggcctggc  
766 cgggacgcttgctgcaccgtcacgtttaatgtaatcctcaagaa  
811 ataaaaggaagccaaagag

FIG. 3

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1 CACACCCACGAGACTTCCAGCTGGTGTGCTGCACCTGGTGGCCCTGAACAGCCCGAGCCGGCGGCATGCGAGGCATCCG 80  
81 GGGAGCGGACTTCCAGTGCTTCCAGCAGCGCGCGCGGGGCTGGCCGGCACCTTCCGGGCCCTTCCGTGTCGTGCGGCG 160  
161 TGCAGGACCTCTACAGCATCGTGCGCCGCCGACCGGCGGTGCCCGTCTGTCAAACCTCAGGGACGAGGTGCTCTTC 240  
241 CCCAGCTGGGAGGCCCTTATTCTCGGGCTCCGAGGGCCAGCTGAAGCCCGGGGCCCGCATCTTCTCTTCGACGGCAGAGA 320  
321 TGTCTGCAGCACCCCGCCTGGCCCCGGGAAGAGCGTGTGGCACGGCTCCGACCCCGAGCGGGCGCCCTGACCGACAGCT 400  
401 ACTGCCAGACGTGGCGGACGGAGGCCCGCGGCCACCGGGCAGGCGTCTGCTGCTGGCGGGCAGGCTGCTGGAGCAG 480  
481 GAGGCCGCGAGCTGCCGCCACGCCCTTCGTGGTGTCTGTCATCGAGAACAGCGTCAATGACCTCCTTCTCCAAGTAG 555

FIG. 4

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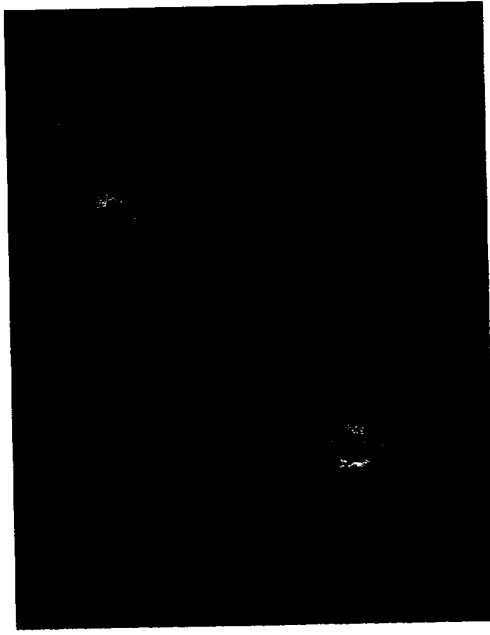
1	HTHQDFQIVLHLVALNSPQGGMRGIRGADFQCFQQAARAGLAGTFRAFLSSRLQDLYSI	endostatin-canine.PRO
1	HVHQDFQPAHLHLVALNIPLSGMRGIRGADFQCFQQAARQVGLAGTFRAFLSSRLQDLYSI	endostatin-chicken.PRO
1	HSHRDFQPVHLHLVALNSPLSGMRGIRGADFQCFQQAARAVGLAGTFRAFLSSRLQDLYSI	endostatin-human.PRO
1	HTHQDFQPVHLHLVALNIPLSGMRGIRGADFQCFQQAARAVGLSGTFRAFLSSRLQDLYSI	endostatin-mouse.PRO
61	VRRADRTGVNVNLRDEVLFPSWEALFSGSEGQLKPGARIFSFDRDVLQHPAWPRKSVW	endostatin-canine.PRO
61	VRRADRTAVPIVNLRRDEVLFPSNWEALFTGSEAPLRAGARIISFDGRDHLQDSAWPQKSIW	endostatin-chicken.PRO
61	VRRADRAAVPIVNLKDELLFPSWEALFSGSEGPLKPGARIFSFDRDVLRHPTWPKSVW	endostatin-human.PRO
61	VRRADRGSPVIVNLKDEVLSPSWDSLFSGSQQLPGARIFSFDRDVLRHHPAWPQKSVW	endostatin-mouse.PRO
121	HGSDPSGRRLLTSYCETWRTTEAPATGQASSLLAGRLLLEQEAASCRHAFVVLCIENSMT	endostatin-canine.PRO
121	HGSDAKGRRLLTESYCEAWRTDERGTSGQASSLLSGKLLLEQSASSCQHAFVVLCIENSFMT	endostatin-chicken.PRO
121	HGSDPNGRRLLTESYCETWRTTEAPSATGQASSLLGGRLLQSAASCHHAYIVLCIENSFMT	endostatin-human.PRO
121	HGSDPSGRRLLMESYCETWRTTEITGATGQASSLLSGRLLLEQKAASCHNSYIVLCIENSFMT	endostatin-mouse.PRO
181	SFSK	endostatin-canine.PRO
181	AAKK	endostatin-chicken.PRO
181	ASK	endostatin-human.PRO
181	SFSK	endostatin-mouse.PRO

FIG. 6

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ca-endo



ca-angio

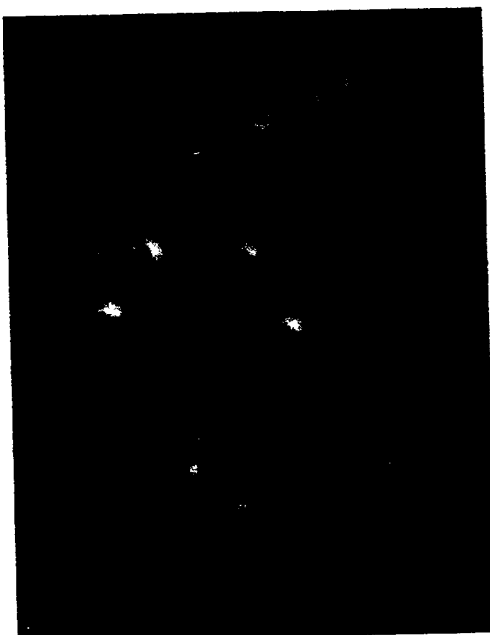
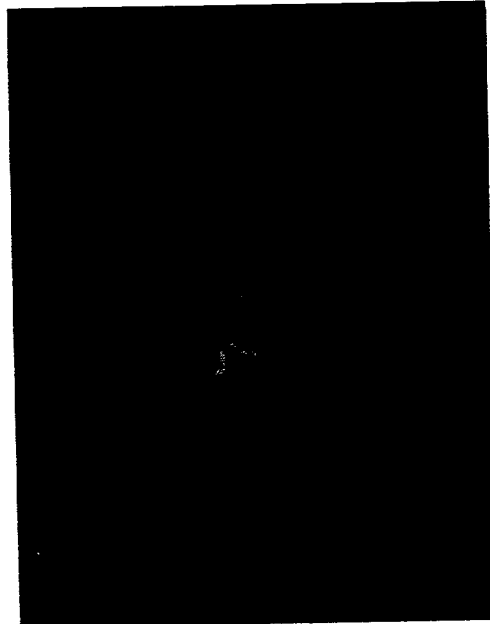
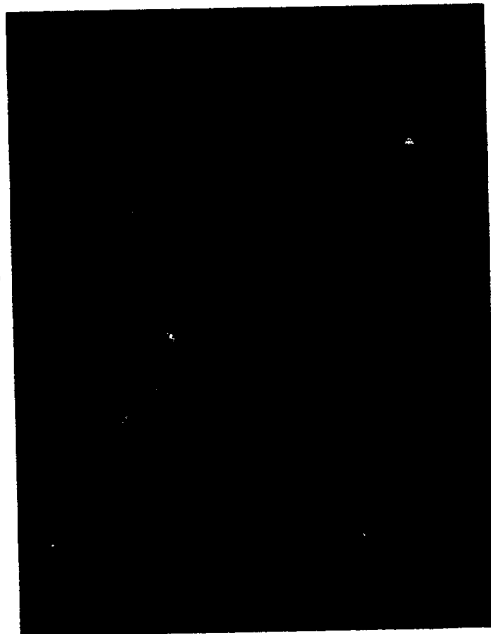


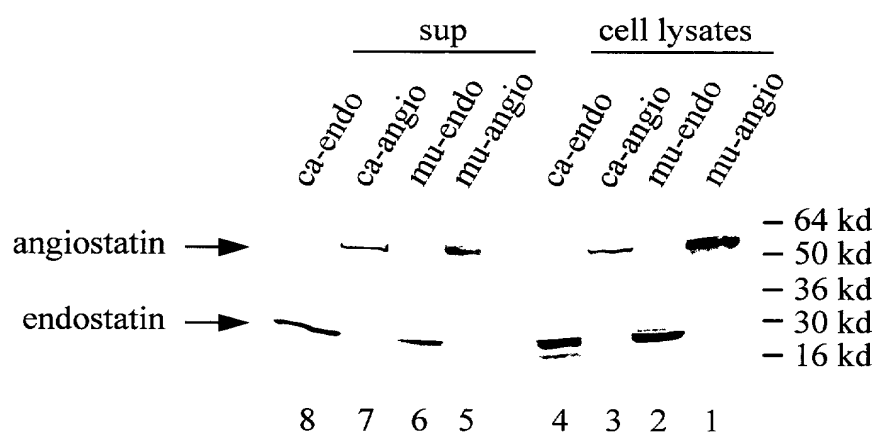
FIG. 7

mu-endo



mu-angio





**FIG. 8**

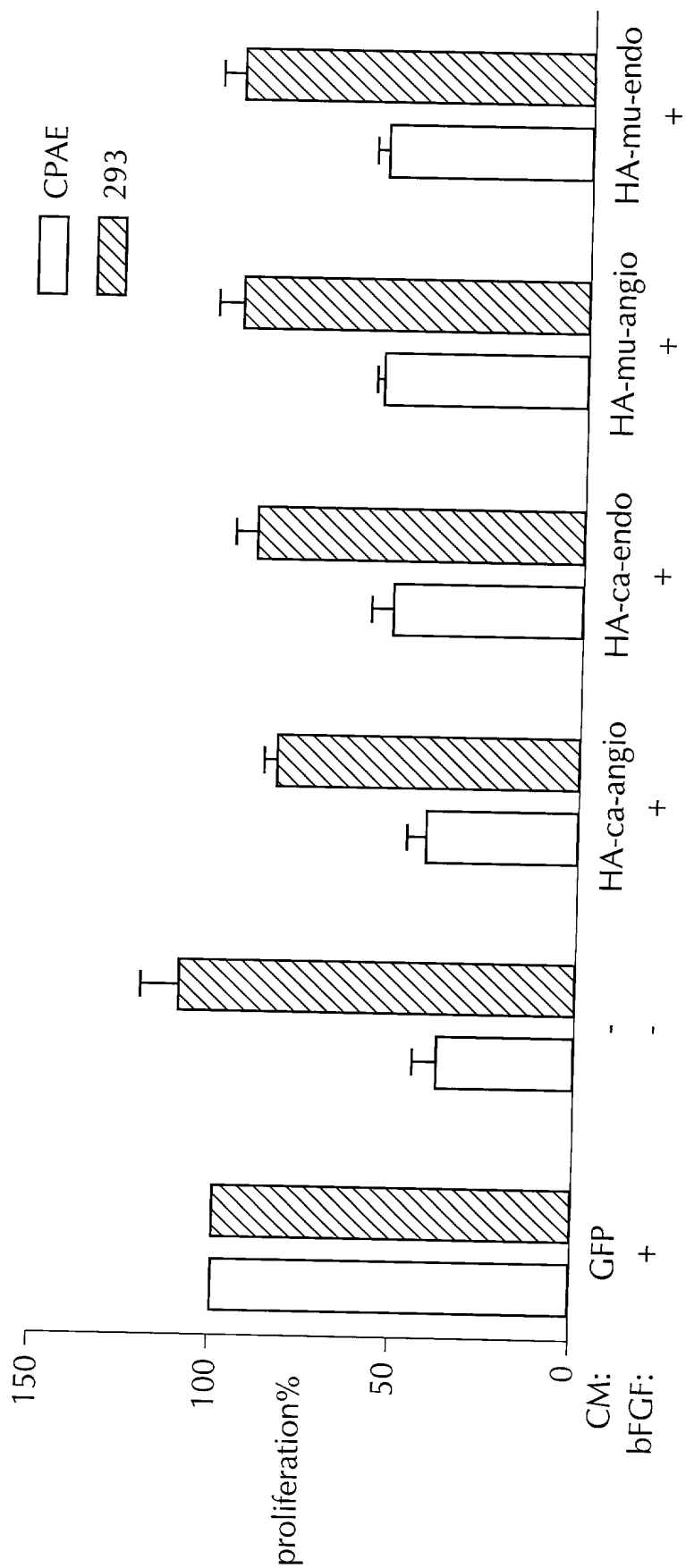


FIG. 9

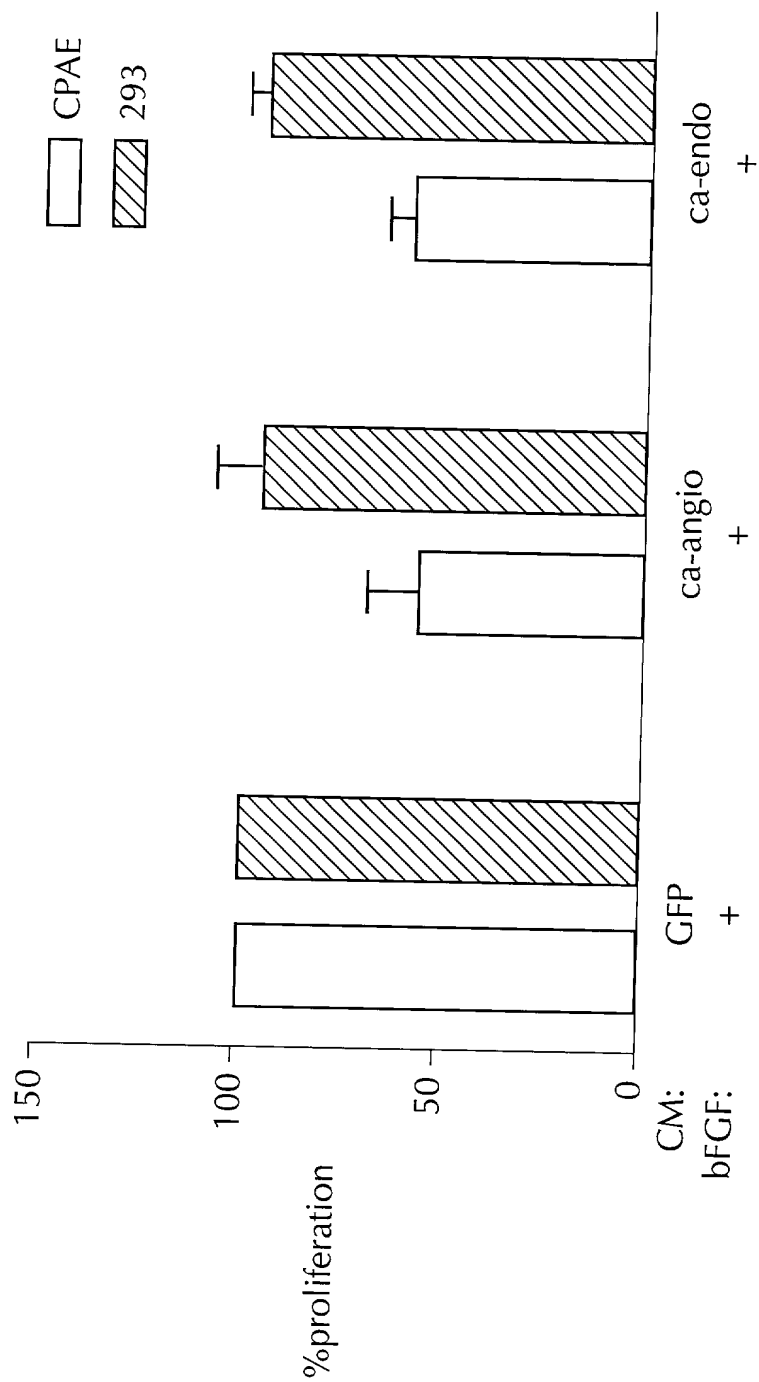


FIG. 10